



Reference: PTXBC011720

Product type:	DNA	Storage Condition:	-20°C
Size/Quantity:	2 ug	Delivery Condition:	+4°C, Blue Ice
Synonyms	GNL3B; guanine nucleotide-binding protein-like 3-like protein; G protein nucleolar 3B; guanine nucleotide binding protein-like 3 (nucleolar)-like; novel GTPase; G protein nucleolar 3 like		

For research use only.

GENE DESCRIPTION	guanine nucleotide binding protein-like 3 (nucleolar)-like
GENE ID	54552
ORIGIN SPECIES	Human
ACCESSIONS	BC011720
VECTOR	pDONR223
NCBI SYMBOL	GNL3L
LENGTH	ProteoGenix bp
SEQUENCE PRIMERS	Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG

atgataaacctctgacacaaataataaaacgcaggctgaagcttccaaagggccacaaagatagaatgttggccctacccttcagctgcacaaagctgggaagaaagcaacctccaaagtgcctctgcacctcattttgtccacccaatgatcatgccaatcgagaggctgaattaaaga
agaagtgttggttgaggagatgaggaggagaagcagcaaacgcccccggcagcaagaagaacaaaacacgagcaccattgagagctactgtcaggatgtcttaagacgcgcaggagaggtttgagcataaggaggagaagtttgcaggaattaaatattgttctcagctggatcagcaggccca
cagggaagagctcttaacaggaggtctcttaaggctgtgttggaattactctgagtgtatctcgttcctggaagctctctgagcagcaccattagctgcgcctgtctccaaatggagagctgtctgcagacacaggcaacaagaagctgctctgtctgttgacaacagatgactgtccccca
ggaggtgtgttgaggaaatggttgattactctcgaatgagtgatctgcacaactgtgtcttcgaagccgcatccagccatgcagctcaaaaactgaatcgtgtcagctgtgcagatagatcagcccttgatgactctgcagacaaacagcagctcttggagatcgaaaactctagcaggttcttg
ggaactatfgcgcctgtgtagaagctgcgcaccaactatctgtgtgggtgtgtgtgggtctcccaatgttgggaagagcagcctgatacaatagcctgaagcgcagccgcgcctgcagcgtgggagctgttcttggaaatcaaaatcatcagagagagctactcctggacaagtctatccggctct
tggatctcagcaggtatgtccagggccccaactcagaggtgtggggaccatctctgcgtactctgcagctgcctgcagcagagctgcagaccgtgcagcccgatgcagacatctctgcagctgcacactggagaggagatttccaactattatggcgtctgtgttgcctcagcagactgagcact
ctgcagcagctgtgccaccctgttggggaagaagaagaaggaggtcttatatgtctgaggaacagcggccgcaagctgtctgactgtgactgtgcaggggaagatcagctcttatataccaccaccagcactcaactctgccaccactctgtctgtgactgtctgagatcgttgaaggaaatgac
cgaggtctttgacatcagagatctgacagcggccaatgaagacaccattggaatctgttggccaccggagaatctgatgagctgttgggtgacacggaccacttgaatggagatcaagttgtccattctccgatgcagaaatagcagatgccattgaaaataaaacaccgtgtataaga
ttggagatgactcagctggatttgcaccaactcagacccgtctcatcagatgggtgtgtgggtgttgagcaccgcgcctcaagcagcatgtgttgatgtctgctgatacggacccgcctcagctgtctgcagagatgactgagacagggaccctgcgaacggcgcagcgtctgcga
ctctcccgtaaaataatagaagaagatctcgagaagaatctcgataaaatccggacagcagctgttgcattcatgactctctctgcagctctctgcagctcagctcagctatgactgtgtgtgtgactacta